



MEETING PROGRAM

Carl Luetzelschwab, K9LA will present:

"20 Meter Greyline and Another Quick Update on Cycle 25"

MEETING NOTICE

The February, 2023 meeting of the SDDXC will be held on Wednesday, February 22, 2023 at 6:30 P.M. PST at Elijah's Restaurant located at 7061 Clairemont Mesa Boulevard as well as on Zoom.

Come early for social hour and dinner.

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President:

Miguel Rivera, KJ6YXI Rivera1pet315@gmail.com

Vice President/Pgm Chair:

Tom Myrick, N6JOJ <n6joj1@gmail.com

Secretary/Treasurer: Randy Standke, KQ6RS

(619) 890-2697

r55stan@gmail.com

Past President:

Pat Bunsold, WA6MHZ

Board of Directors:

Lou Poanessa, KW6Q Bob LaRose, W6ACU Danny Floyd, WB6FWS

Contest Results:

John Barcroft, K6AM

k6am@arrl.net

"TOP 10":

Glen Christensen, AI6RR iam.gchrist@gmail.com

Webmaster:

Glen Christensen, AI6RR

Historian:

Glenn Rattmann, K6NA

(760) 749-3936

k6na@cts.com

Bulletin Editor:

Bob Farkaly, K9RHY

(619) 602-2653

bob@farkaly.com

From the Prez...

Miguel, KJ6YXI

CQ CQ All members!

As we draw near to the end of February 2023, we say thank you and goodbye to The Bouvet Island DXpedition team 3YOJ, the second most wanted entity aka "The most remote uninhabited place on Earth"

Many of us were glued to our radios while scanning the clusters and watching, to what ended up being a Bust for most. While still others made that ATNO (All Time New One) contact. I was one of the unfortunate ones which never heard, or never made contact, but will continue to chase the illusive volcanic island in the South Atlantic ocean.

We must remain hopeful that in the near future there will be other teams willing to brave the stormy seas and extreme conditions for our benefit, so we can call out "73.... one for the log book". So cheer up for there is more on the horizon such in the way of DX. As of this writing, locations and DXpeditions such as Burundi, Crozet, St. Vincent, and Lombok Island to name a few await our call.

In my last letter to the membership, I challenged everyone to pitch ideas and reinvent our club as we move forward. As uncle Sam would say "This means you!". New Life is what we need in the club, new blood, the next generation of Hams. So here is an idea that I hope someone will take upon themselves and make it their own.

A few years ago, we began attempts to work with our local school systems by introducing to them an educational based technology program that provides resources and training on basic electronics and radio sciences. This was modeled after the ARRL STEM in the classroom program. I am hopeful that someone can make a contact (pun intended) and network with some middle or high school and or even a Boy/Girl Scout troop to create a mentorship program involving basic electronics.

As a 501 C(3) non-profit organization that promotes radio activities around the world, we can surely recognize the importance of including local Youth in our great Hobby. I suggest we find some new or dust off our cruddy boat anchors and donate our time to create a mini club for them. Get them involved and on the air. Introduce them to the hobby and entice them with the possibility of one day winning an HT radio or a system of their own donated by the club, maybe via an essay or as an achievement award.

CQ CQ... awaiting a response



Meeting Notice

Hello SDDXC members and guests,

Our next meeting will be held on February 22nd at 6:30 P.M. at Elijah's Restaurant at 7061 Clairemont Mesa Blvd. Come early for social hour and dinner.

A Zoom link has also been set up (see Zoom invitation below).

Carl Luetzelschwab K9LA will give a presentation on "20m Grayline & another quick update on Cycle 25."

SDDXC February meeting

Time: Feb 22, 2023 06:30 P.M. Pacific Time (US and Canada)

Join Zoom Meeting

https://us02web.zoom.us/j/83274771256?pwd=MEtQSEFET29ubWVFYUFEL00wTGRpQT09

Meeting ID: 832 7477 1256

Passcode: 063465



Secretary/Treasurer Reports

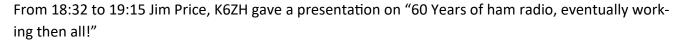
Randy, KQ6RS

SDDXC Meeting Minutes, January 25, 2023

Our January meeting was held in person at Elijah's Restaurant and on Zoom. Forty members attended (22 in person and 18 on Zoom). Our guest was Dennis Bartlett, N6YHT.

At 18:30 Tom Myrick, N6JOJ called the meeting to order.

There was no new or old business.



At 19:16 P.M. we had our roundtable.

At 19:45 P.M. the meeting adjourned.

Treasurer's Report

Income for January: \$378.80 Membership dues.

Expenses for January: None.

Balance on 2/12/2023 was \$4,258.47

Randy, KQ6RS



SDDXC DX STANDINGS Glenn, AIGRR



Standings are always available on the SDDXC website at San Diego DX Club (sddxc.org)

The SDDXC LADDER Report was updated on 8 February, 2023. The last previous update was on 16 January, 2022.

The notable changes are:

Callsign	Callsign Holder
K6AM	John Barcroft
K6WSC	William Bill Clark, Jr
K6XT	Author H Charette
N6KZB	Michael Burton
N6RVI	Pete <u>Villaver</u>
N6WHK	Phillip Pedigo
NN6K	SK Leslie <u>Nuhn</u>
NN6R	SK Wayne Zimmerman
NZ6T	Christopher Bateson
W6BK	David Elliott
W6GAK	Gerhard Kretzschmar
WA6MHZ	Patrick Bunsold
WN6K	SK Paul Dorey

- 1) Standings for ten former club members' and three Silent Keys have been removed from the report.
- 2) I have added two columns to the report: The Prior Report Rank and the change leading to the New Rank.
- 3) Only two club members have submitted updates to their data. Please look at the "Last Submission" column for your row and let me know if your data is not up-to-date. Unfortunately, the online Submission form is not yet repaired. If you need to make changes, I can send you a spreadsheet with your current numbers and you can indicate changes and email it back to me.

73,

Glenn, AIGRR



SDDXC Contest Results John, K6AM



2022 CQ WPX PHONE DX CONTEST

CLASS	CALL	SCORE	QSO'S	MLTS	FINISH
SO HP ALL	NT6Q (N5ZO op)	2,599,581	2,073	699	#3 W6
SO HP ALL	W6JBR	2,449	37	31	

Last year, seven SDDXC members posted scores in the WPX phone contest. Now we only have two? I hope this is not a sign of a decline in interest in contesting or amateur radio in general.

Shown below is a reprint of the results from the same CQ WPX PHONE DX CONTEST held just a year ago.

2021 CQ WPX PHONE DX CONTEST

CLASS	CALL	SCORE	QSO'S	MLTS	FINISH
SO HP ALL	NO6T @WA6TQT (KI6RRN op)	5,458,732	3,134	838	#2 W6 #8 US
MS	NX6T WQ6X N6CY WM6Y N6ERD K3PS	2,809,404	2,151	702	#1 W6 #3 US
SO HP 20	NY6N (W6YI op)	694,386	995	462	#1 W6 #8 US
SO LP ALL	WN6K	210,552	515	248	#2 W6
SO HP ALL	NT6Q (N5ZO op)	37,960	192	130	
SO HP ALL	W6JBR	28,428	137	103	
SO HP ALL (Classic)	K6NA	2,875	25	23	

John, K6AM



From the Editor

Bob, K9RHY

3Y0J - Bouvet 2023: DXpedition to **Disappointment Island**



3Y0J Bouvet Island QRV 6 February 2023

There's always a "but". Regrettably, team co-leader Ken, LA7GIA, posted this message today, February

16, 2023:

"We activated Bouvet Island in extremely difficult conditions! Now that we leave Bouvet with mixed feelings, we also know that we did what we could to get Bouvet on the air.

Four members went ashore at Bouvet on 31 January in good conditions to set up the climbing route and install an unmanned zodiac rope system between a buoy and the beach, so that we could land equipment also in rough surf. During the day the surf increased, and the extraction of the team members was aborted, and we were thus stranded on Bouvet late in the evening. During 3 nights we slept outdoors under the open sky in cold and difficult conditions with little or no supplies. We prepared a simple emergency shelter on the island where we stayed (tarp). During the second day we got some supplies in a risky zodiac operation in high swell. We lost several objects in the surf and punctured the



zodiac. The conditions on the beach were terrible. Due to the coming storm, we evacuated back to Marama on day 4.

Despite this, we decided to go ahead and scale down DXped. We could not fight against Bouvet, but had to adjust to the weather and go ashore when Bouvet allowed us. We called it "Picolite DXped" as pictures will show you we operated with 100W from a single tent, no chairs and no table, 60m coax, no amp, simple antennas, small generator etc. Our 2 Elecraft K3 radios were stacked on top of a bucket turned upside down, and we sat on the ground operating. All our wet clothes were dried outdoor on the rocks, and we had very limited heating. We went through a storm of 55 knots, but our tent had no problem with the wind force! The Spiderpoles and the DX Engineering antennas also survived the storm w/o any issue.

We only took the equipment we needed, 620 kg in total including supplies. All our supplies to the island were via a rope attached to a buoy 100 meters from shore to beach. All objects were hooked to the line and floated to shore by team members pulling the rope. We named it the gym. The team members also went ashore in survival suits hooked to the line and floating to shore. What an experience!!

Radio Operation: Pileup was difficult as our signals were weak. We had good reception and very often we called 3 to 5 times to log a QSO. Many DXers called us but couldn't hear us, how frustrating! We focused on fewer bands to maximize ATNO and looking at the stats we achieved 19,000 QSOs and 50% unique calls. And many dupes! Many are satisfied, but some are also disappointed by the performance of either the team or the DQRMers. We had issues with the FT8 due to we did not have any device to sync against, and our clock were 14 seconds off – which meant we at some time were TX odd, while we thought it was even.

As for Bouvet, there is no guarantee at all, whether you use two helicopters or zodiac! We could have wanted to make more contacts, but safety was and will always be more important than trying to push our limits in a risky environment. In the coming months, you will be invited to hear more of our stories at conventions and in articles."

Visit the **3YOJ Facebook page** for some amazing videos.

3Y0J DXpedition Statistics

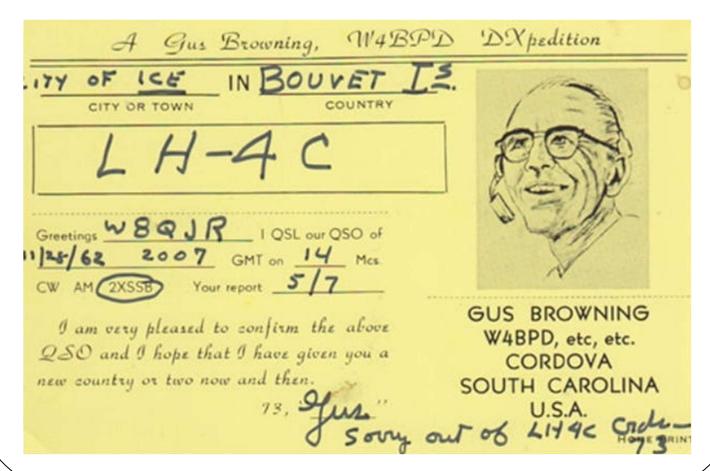
19,000 QSOs and 50% unique calls. And many dupes! Many are satisfied, but some are also disappointed by the performance of either the team or the DQRMers. We had issues with the FT8 due to we did not have any device to sync against, and our clock were 14 seconds off - which meant we at some time were TX odd, while we thought it was even. Only 368 NA stations were worked on FT8.



A Brief Summary of Bouvet Island DX History and **DXpedition Activity**

Bouvet Is., 3Y/B wasn't on the post-WWII DXCC list first published in 1947.

- The August 1951 issues of both the RSGB Bulletin and Short Wave Magazine reported a QSO on 2nd July, 1951 between GM2BDX and LN7B that claimed to be on Bouvet Island. Nothing else is known.
- In November 1962, Gus Browning W4BPD claimed to have landed on Bouvet island with a guide and operated using the call LH4C for four and half days making 5,000 QSOs. There is no evidence available that suggests that Don actually landed on the island, but ARRL DXCC accreditation was far less stringent than it is today. So Gus Browning appears to have actually operated from his ship but LH4C was counted for DXCC credit anyway.



The ARRL announced the addition of Bouvet to the DXCC list in the March 1963 QST.

86 QST for March 1963

DXCC NOTES

Announcement is hereby made of two additions and one deletion to the ARRL Countries List.

Bouvet Island: This is an addition to the Countries List. Bouvet Island is located in the South Atlantic Ocean approximately 1600 miles south of the Cape of Good Hope at Latitude 54 degrees South and Longitude 5 degrees East. Bouvet Island is territory of Norway, DXCC credit claims for contacts with Bouvet Island may be made starting May 1, 1963. Such confirmations must be for contacts made November 15, 1945 or later.

- 3YOAB, in 1968 Don Miller, W9WNV announced a planned operation but did not go.
- During a 2 hour operation from Bouvet by 3Y1VC (LA1VC) and 3Y3CC (LA3CC) on February 24, 1977 from 1500-1700Z, John Snuggerud, 3Y1VC, made 27 QSO's and Audun Hjelle, 3Y3CC, made 5 contacts.
- 3Y5DQ, Thore Winsnes, LA5DQ (sk) operated from December 1978 to January 1979 and made 550 QSO's as a geologist working for NPI.
- John Snuggerud, LA1VC, went back to operate 3Y1VC during the first 3 months of 1979 making 1930 contacts.
- 3Y5DQ, Thore Winsnes LA5DQ (sk) operated from December 1978 to January 1979 and made 550 QSO's as a geologist working for NPI.
- 3Y0FP was approved for March 1988. SM7DSE / 7S8AAA were offshore and couldn't land on the island using a helicopter due to bad weather.

- 3Y5X, Multi-op DXpedition from December 28, 1989 to January 13, 1990 with ops LA1EE, LA2GV, JF1IST, F2CW, HB9AHL made 47,010 QSO's.
- 3Y2GV, Kare Pedersen, LA2GV February 22, 1997 went ashore and made around 200 contacts in 2-3 hours as part of a Norwegian Antarctic Research expedition.
- 3YOC, Chuck Brady, N4BQW was on Bouvet with the Norwegian Antarctic Research Expedition for several months in late 2000 to early 2001. He made around 8000 contacts.
- There was a one day operation by Petrus Kritzinger 3Y/ZS6GCM (also ZS8T) on December 16, 2007. Petrus then operated as 3Y0E and into 2008.
- 3YOA, in 1981 Hans DK6KX, announced an operation was in planning but did not go.
- The LB4LC/3Y QSL card from 1986 has "Bouvet Island" printed across the top. However, the photo on the card is from Terra Nova Bay, Antarctica. LB4LC did not operate from Bouvet.
- 3Y0B, 1988 W9RF and group did not go.
- 3Y/ROL, May 30, 31, 1993 was announced but there is no evidence that the operation took place
- 3YOG, 2017, 3Z9DX Dom announced an expedition but it did not happen...

The Norwegian Communications Authority says the following licenses were valid as of 25 January 2017:

- 3YOG, Granted to ON4WW, valid from 1 January 2017 to 30 April 2017.
- 3YOI, Granted to 3Z9DX, valid from 13 January 2017 to 31 December 2017.
- 3Y0Z, Granted to LA6VM, valid from 1 December 2017 to 30 April 2018.
- 3Y0H, Granted to RA9USU, valid from 1 January 2018 to 28 February 2018.
- 3Y0Z, team was a go for early 2018. They made it to the island and were waiting for the weather to break to use the ships 2 helicopters to get on the island. While waiting, one of the ships 2 engines failed. The captain decided to abort the DXpedition and headed back to Cape Town, South Africa.
- 3Z9DX March 2019, The Rebel DX Group led by Dom Grzyb, 3Z9DX were overtaken be a severe storm within a few hundred miles of the island and turned back.
- 3Y0J In April 2021, Paul Ewing, N6PSE, Inerepid-DX Group with Ken Opska, ,LA7GIA announced a 2023 Bouvet Is. DXpedition. The ship they planned to use was the MV Braveheart. The ship, however, was sold and donations were refunded. They looked for other transportation but ended up canceling.
- Dom Grzyb, 3Z9DX ,planned to try in December 2021.
- 3Y0J, A group led by Ken Opskar, LA7GIA with LA7THA, LB1QI, LB5GI, KO8SCA, HA0NAR, RA9USU, KO7SS, VE7NY, DL6KVA and AB5EB landed and made 19,000 QSO's out of a planned 200,000 QSO's.



The Daily DX Marks its 20th Anniversary

03/17/2017

The Daily DX, an e-mail, subscription-only newsletter edited by Bernie McClenny, W3UR, is celebrating its 20th anniversary on St. Patrick's Day. The e-mail newsletter covers DX, Islands on the Air (IOTA), and contesting news from around the globe.

"It was 20 years ago today that 100 beta testers received the first issue of The Daily DX," McClenny said in the March 17 edition. Of his 65 charter subscribers, 38 are still on board. "Since then, more than 15,000 Amateur Radio operators from more than 200 countries have experienced The Daily DX and The Weekly DX. I'd also like to thank KE3Q, Rich Boyd, who helped produce the idea and actually came up with The Daily DX name!" Boyd continues his association with *The Daily DX*, editing many of the Monday issues.

"To the subscribers, thank you for your financial support and input. Without it there would be no Daily DX," McClenny added, also expressing appreciation to the newsletter's contributors.

Well known in the DXing community, McClenny also is the contributing editor for the "How's DX?" column in QST.

Haikus for DXers:

Ham radio DXing, A hobby of exploration, Seeking distant waves.

Crackling airwaves call, Eager ears seek far-off lands, Ham radio's thrill.

Club Log DX Report for February, 2023

Band	QSOs	% DX	Graph
160M	9,085	11.08	1
80M	61,909	13.37	
60M	9,608	34.27	1
40M	169,155	27.28	
30M	71,701	54.39	
20M	189,219	38.37	
17M	63,639	59.04	
15M	182,732	56.01	
12M	103,693	67.69	
10M	311,854	69.85	

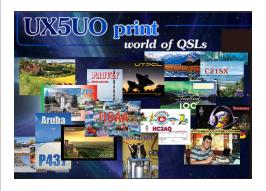
Callsign	DXCC	Last QSO	#QSOs	% Unique
9U5R	BURUNDI	2023-02-16 14:29	15,993	44.23
TO4A	MARTINIQUE	2023-02-16 04:39	957	93.10
FT8WW	CROZET ISLAND	2023-02-16 04:32	28,946	46.19
3Y0J	BOUVET ISLAND	2023-02-13 18:51	18,835	45.68
J68HZ	SAINT LUCIA	2023-02-07 01:56	313,737	18.70
DU1/SP5APW	PHILIPPINES	2023-02-05 16:26	2,674	77.45
HR5/F2JD	HONDURAS	2023-02-03 13:34	111,702	39.43
7P8WW	LESOTHO	2023-02-03 01:07	10,733	44.88

Date	SFI	A	к
2023-02-16	174	29	4.33
2023-02-15	180	8	4.67
2023-02-14	189	4	2.33
2023-02-13	200	7	1.33
2023-02-12	210	11	2
2023-02-11	208	16	2.67
2023-02-10	215	21	2.67

Mode	% Use	QSOs	Graph	
FT8	50.09	595,733		
RTTY	21.68	257,823		
FT4	9.57	113,822		
SSB	8.99	106,960		
cw	8.85	105,250		
FM	0.25	2,919	1	

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We are pleased to recognize the many businesses that help contribute to the success and vitality of the SDDXC





















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